

Title (en)
PROVIDING DATA FORWARDING CONFIGURATION FOR WIRELESS DEVICES

Title (de)
BEREITSTELLUNG EINER DATENWEITERLEITUNGSKONFIGURATION FÜR DRAHTLOSE VORRICHTUNGEN

Title (fr)
FOURNITURE DE CONFIGURATION D'ACHEMINEMENT DE DONNÉES POUR DISPOSITIFS SANS FIL

Publication
EP 4162761 A4 20240124 (EN)

Application
EP 20945901 A 20200724

Priority
CN 2020104045 W 20200724

Abstract (en)
[origin: WO2022016492A1] This disclosure relates to techniques for providing bearer configuration information for relay communication by a relay wireless device in communication with one or more remote wireless devices in a wireless communication system. A network may provide bearer configuration information to the wireless devices to establish one or more bearers for data forwarding. Based on the bearer configuration information, the relay wireless device may forward data to/from the remote wireless device(s) using the bearer(s).

IPC 8 full level
H04W 76/10 (2018.01); **H04W 40/22** (2009.01)

CPC (source: EP US)
H04L 47/24 (2013.01 - EP US); **H04L 47/34** (2013.01 - EP US); **H04W 28/0252** (2013.01 - EP US); **H04W 28/0268** (2013.01 - EP US);
H04W 40/22 (2013.01 - EP US); **H04W 76/12** (2018.02 - EP); **H04W 88/04** (2013.01 - EP); **Y02D 30/70** (2020.08 - EP)

Citation (search report)
• [A] EP 3579642 A1 20191211 - ZTE CORP [CN]
• [X1] NOKIA ET AL: "Bearer modelling and E2E QoS support for layer-2 relaying", vol. RAN WG2, no. Hangzhou, China; 20170515 - 20170519, 14 May 2017 (2017-05-14), XP051274900, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/Meetings_3GPP_SYNC/RAN2/Docs/> [retrieved on 20170514]
• See also references of WO 2022016492A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
WO 2022016492 A1 20220127; CN 116210279 A 20230602; EP 4162761 A1 20230412; EP 4162761 A4 20240124;
US 2022303820 A1 20220922

DOCDB simple family (application)
CN 2020104045 W 20200724; CN 202080104825 A 20200724; EP 20945901 A 20200724; US 202017442104 A 20200724